

~~SEQUENCE LISTING~~



<110> Korenstein, David G.  
Luxon, Bruce A.  
Herzog, Norbert  
Aranson, Judy

<120> Thio-Modified Aptamer Synthetic Methods and Compositions

<130> 122144 001001

<140> 09/425,804  
<141> 1999-10-25

<150> 60/105,600  
<151> 1998-10-26

<160> 50

<170> PatentIn Ver. 1.1

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cgagcg 60  
66

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<400> 2  
gccgtccaca tacgacacca cc

22

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<223> Description of Artificial Sequence: aptamer

<400> 3

ggccgaccgc acagcacaac cc

22

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<400> 4

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22

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ggccccgtg tacatgcaca cg

22

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<400> 6

ggccgaccgc acagcacaac cc

22

<210> 7

<211> 22

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<400> 7

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22

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<210> 9  
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<400> 11  
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<400> 16  
tgcagatgc gcaatctgca 20

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<400> 17  
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<400> 18  
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<400> 19  
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ggggcgcccc gatatggaca cc 22

<210> 23  
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<400> 24  
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<210> 28  
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cccacatgna cacnccgccc cc 22

<210> 30  
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<400> 30  
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<210> 31  
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gttgaatctc ctgg 14

<210> 32  
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<400> 32  
ccagggaggatt ccac 14

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gtggaaatctc ctgg 14

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ccagggatt ccac 14

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<400> 38  
ccaggagatt ccac 14

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ccaggagatt ccac 14

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14

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<400> 42  
agtggagggg actttcccaag gc

22

<210> 43  
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43

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<400> 47 14  
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<210> 48  
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14

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*Original*

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